FORM PTO-1618A Expires 06/30/99 OMB 0651-0027

12-18-2000



101553984

## RECORDATION FORM COVER SHEET

U.S. Department of Commerce Patent and Trademark Office TRADEMARK

	MARKS ONLY
	: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
X New	Assignment License
Resubmission (Non-Recordation)	Security Agreement Nunc Pro Tunc Assignment
Document ID #	Effective Date
Correction of PTO Error	Merger Month Day Year
Reel # Frame #	
Corrective Document	Change of Name
Reel # Frame #	X Other (PATENTS AND TRADEMARKS)
Conveying Party	Mark if additional names of conveying parties attached Execution Date
Name DANK OF AMERICA N.A	Month Day Year 11 10 00
Name BANK OF AMERICA, N.A.	
Formerly	150051
Individual General Partnership	Limited Partnership Corporation X Association
Other	
X Citizenship/State of Incorporation/Organiza	ation NATIONAL BANK ASSOCIATION
Receiving Party	Mark if additional names of receiving parties attached
Name THE BANK OF NEW YORK	
DBA/AKA/TA	
Composed of	
Composed of	
Address (line 1)	
Address (line 2) ONE WALL STREET	
Address (line 3) NEW YORK	NEW YORK 10286
City	State/Country Zip Code
Individual General Partnership	Limited Partnership If document to be recorded is an assignment and the receiving party is
V	not domiciled in the United States, an
X Corporation Association	appointment of a domestic
Other	representative should be attached. (Designation must be a separate
	document from Assignment.)
X Citizenship/State of Incorporation/Organiza	ation NEW YORK
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40.00 gp) 625.00 gp	
625.00 OP	

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO-	1618B	Dage 2	U.S. Department of Commerce
Expires 06/30/99 OMB 0651-0027		Page 2	Patent and Trademark Office TRADEMARK
Domestic R	epresentative Name and Addre	Enter for the first Rece	eiving Party only.
Name			
Address (line 1)			
Address (line 2)			
Address (line 3)			
Address (line 4)			
Correspond	dent Name and Address Area Co	de and Telephone Number (212	) 692-1975
Name	BRYAN CAVE LLP		
Address (line 1)	SHARON ELWIN, LEGAL ASS	ISTANT	
Address (line 2)	245 PARK AVENUE		
Address (line 3)	NEW YORK, NY 10167-0034		
Address (line 4)			
Pages	Enter the total number of pages of	the attached conveyance docu	ment # 6
Trademark A	including any attachments. Application Number(s) or Regi	stration Number(s) X	Mark if additional numbers attached
	e Trademark Application Number <u>or the</u> Registi	• • • • • • • • • • • • • • • • • • • •	,
Trac	demark Application Number(s)		ion Number(s)
75/360215	5 75/360216 75/495379	9 1245604 1	575583 1723483
75/702605	5 75/794310	1777420 1	797822 [1811129]
		11864960 18	866565 1887493
Number of	Properties Enter the total number	er of properties involved.	# 26
Fee Amoun	t Fee Amount for Prope	erties Listed (37 CFR 3.41):	\$ 665
Method o Deposit A	of Payment: Enclosed X	Deposit Account	
	payment by deposit account or if additional fee		#
	Authoriza	tion to charge additional fees:	Yes No X
Statement a	and Signature		
To ti attac	he best of my knowledge and belief, the a ched copy is a true copy of the original d cated herein.		
LORI PO	OTTS	John Att	12/01/00
	of Person Signing	Signature	Date Signed

FORM PTO-1618C Expires 06/30/99 OMB 0651-0027

# RECORDATION FORM COVER SHEET CONTINUATION TRADEMARKS ONLY

U.S. Department of Commerce Patent and Trademark Office TRADEMARK

	ONE!
Conveying Party Enter Additional Conveying Party	ark if additional names of conveying parties attached Execution Date Month Day Year
Name	
Formerly	
Individual General Partnership Limited	Partnership Corporation Association
Other	
Citizenship State of Incorporation/Organization	
Receiving Party Enter Additional Receiving Party  Mark if a	dditional names of receiving parties attached
Name	
DBA/AKA/TA	
Composed of	
Address (line 1)	
Address (line 2)	
Address (line 3)	
	State/Country  Zip Code  ted Partnership  If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic
	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached
Individual General Partnership Limit	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic
Individual General Partnership Limit Corporation Association	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate
Individual General Partnership Limit Corporation Association  Other	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ion Number(s)  Mark if additional numbers attached
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ion Number(s)  Mark if additional numbers attached
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration Number	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ion Number(s)  Mark if additional numbers attached number (DO NOT ENTER BOTH numbers for the same property).
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration Number	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ion Number(s) Mark if additional numbers attached number (DO NOT ENTER BOTH numbers for the same property).  Registration Number(s)
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration Number	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ion Number(s)  Mark if additional numbers attached Number (DO NOT ENTER BOTH numbers for the same property).  Registration Number(s)  1920242  2107504  2132807
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration Number	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ION Number(s) Mark if additional numbers attached Number (DO NOT ENTER BOTH numbers for the same property).  Registration Number(s)  1920242 2107504 2132807  2137967 2137968 2137969
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration Number	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ION Number(s) Mark if additional numbers attached Number (DO NOT ENTER BOTH numbers for the same property).  Registration Number(s)  1920242 2107504 2132807  2137967 2137968 2137969  2137980 2143244 2154294
Individual General Partnership Limit Corporation Association  Other Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration Number	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ION Number(s) Mark if additional numbers attached Number (DO NOT ENTER BOTH numbers for the same property).  Registration Number(s)  1920242 2107504 2132807  2137967 2137968 2137969  2137980 2143244 2154294
Individual General Partnership Limit Corporation Association  Other  Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registrat  Enter either the Trademark Application Number or the Registration N	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)  ION Number(s) Mark if additional numbers attached Number (DO NOT ENTER BOTH numbers for the same property).  Registration Number(s)  1920242 2107504 2132807  2137967 2137968 2137969  2137980 2143244 2154294

TRADEMARK

REEL: 002196 FRAME: 0057

#### ASSIGNMENT OF SECURITY INTEREST (PATENTS AND TRADEMARKS)

Reference is made to each of the following:

- (a) the Intellectual Property Security Agreement, dated as of May 2, 1995, made by PAGING NETWORK, INC., a Delaware corporation (the "Debtor"), in favor of BANK OF AMERICA, N.A. (successor in interest to NATIONSBANK OF TEXAS, N.A.), as Documentation Agent (the "Existing PageNet Documentation Agent"), and the other Secured Parties party thereto (the "Existing PageNet Secured Parties") (as amended through November 10, 2000, the "Existing Intellectual Property Security Agreement"); and
- (b) the Notice of Security Interest in Trademarks, executed by the Debtor and Existing PageNet Documentation Agent pursuant to the Existing Intellectual Property Security Agreement (the "Notice of Security Interest in Trademarks").

WHEREAS, the Debtor entered into the Existing Intellectual Property Security Agreement and the Notice of Security Interest in Trademarks, to secure the payment of obligations of the Debtor to the Existing PageNet Documentation Agent and the Existing PageNet Secured Parties;

WHEREAS, an executed copy of the Existing Intellectual Property Security Agreement was recorded in the United States Patent and Trademark Office on Reel 1394 and Frame 0594, on September 8, 1995;

WHEREAS, an executed copy of the Notice of Security Interest in Trademarks was recorded in the United States Patent and Trademark Office on Reel 2028 and Frame 0764, on March 2, 2000; and

WHEREAS, the Existing PageNet Documentation Agent has assigned its rights under the Existing Intellectual Property Security Agreement to The Bank of New York, as Collateral Agent (the "Collateral Agent"), under and pursuant to (a) the Amended and Restated PageNet Intellectual Property Security Agreement, dated as of November 10, 2000, made by the Debtor in favor of the Collateral Agent and (b) the Joinder and Assumption Agreement, dated as of November 10, 2000, by and among Arch Wireless Holdings, Inc., the Debtor, each subsidiary of the Debtor listed on Schedule I thereto, the Existing PageNet Documentation Agent, each of the Existing PageNet Secured Parties and The Bank of New York, as Administrative Agent, under the Third Amended and Restated Credit Agreement, dated as of March 23, 2000, by and among Arch Wireless Holdings, Inc. (formerly, Arch Paging, Inc.), the lenders party thereto and the Agents party thereto.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Existing PageNet Documentation Agent hereby:

(a) Assigns to the Collateral Agent any and all liens, security interests, right, title and interest of the Existing PageNet Documentation Agent pursuant to the Existing Intellectual Property Security Agreement and the Notice of Security

Interest in Trademarks in the patents, trademarks and other items which are described more fully on Exhibit A attached hereto, without recourse or representation or warranty, express or implied; and

(b) Authorizes and requests the United States Patent and Trademark Office to note and record the existence of the assignment hereby given.

IN WITNESS WHEREOF, the Existing PageNet Documentation Agent has caused this Assignment to be signed by its duly authorized officer as of the 19th day of November, 2000.

BANK OF AMERICA, N.A., as Documentation

Agent

Name: W

Title:

CONSENTED TO AND AGREED:

PAGING NETWORK/INC.

Ву: \_\_\_

Name:

Title:

17P1115.1250

#### <u>ACKNOWLEDGMENT</u>

STATE OF	10	1. 5	)		)
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COUNTY OF	1	( '		Ţ.	

On November  $\ell$ , 2000 before me personally came William E. Livingstone, IV to me known, who, being by me duly sworn, did depose and say that he resides at An Man A Control of Man A Contr the entity described in and which executed the above instrument; and that he is duly authorized to sign his name thereto.

**RHONDA PRUITT** COMMISSION EXPIRES **APRIL 4, 2002** 

Notary Public
My Commission Expires: April 4, 2000

[Notary Seal]

#### INTELLECTUAL PROPERTY

#### I. PENDING SERVICE MARKS AND TRADEMARKS

### **UNITED STATES**

<u>Mark</u>	Reg. No.	Reg. Date	Serial No.	Filing Date	Status
MARKETTRAX			75-495379	06/03/98	Pending SOU due 12/12/00
MYCLIPS			75-702605	05/11/99	Pending SOU due 01/25/01
PAGENET			75-360216	09/19/97	Pending SOU due 12/01/00
PAGENET stylized			75-360215	09/19/97	Pending SOU due 12/08/00
VOLLEY			75-794310	9/8/99	Pending Published ()8/22/()()

#### II. REGISTERED SERVICE MARKS AND TRADEMARKS

#### **UNITED STATES**

<u>Mark</u>	Reg. No.	Reg. Date	Serial No.	Filing Date	Status
1-800-VOICENOW	2.132.807	01/27/98	75-270355	04/07/97	Issued Use: 01/27/03-04 Renew: 01/27/08
BEEPS & VIBES	1.797.82 2	10/12/93	74-363711	03/01/93	Issued Use 10/12/98-99 (8/15 filed ') Renew: 10/12/03
CALLWORX	2,137,96)	02/17/98	75-176282	10/03/96	Issued Use: 02/17/03-04 Renew: 02/17/08
DIALWORX	2,137.96\$	02/17/98	75-176145	10/03/96	Issued Use: 02/17/03-04 Renew: 02/17/08
E-WORX	2,154,294	04/28/98	75-176345	10/03/96	Issued Use: 04/28/03-04 Renew: 04/28/08
FAXNOW	1,887,493	04/04/95	74-526202	05/18/94	Issued Use 04/04/00-01 Renew: 04/04/05
HEAR THE LATEST	2,181,453	08/11/98	75-236043	02/04/97	Issued Use 08/11/03-4 Renew: 08/11/08
IMAGEWORX	2.137.967	02/17/98	75-176144	10/03/96	Issued Use 02/17/03-04 Renew: 02/17/08

<u>Mark</u>	Reg. No.	Reg. Date	Serial No.	Filing Date	Status
MESSAGENOW	1.920,242	09/19/95	74-588976	10/21/94	Issued Use: 09/19/00-01 Renew 09/19/05
MISCELLANEOUS DESIGN (Man with beeper)	1.723,483	10/13/92	74-242452	01/30/92	Issued Renew 10/13/02
ONEWORX	2.170.249	06/30/98	75-176441	10/03/96	Issued Use: 06/30/03-04 Renew: 06/30/08
PAGEBANK	2.143.244	03/10/98	75-072789	03/14/96	Issued Use: 03/10/03-04 Renew: 03/10/08
PAGEMAIL	1,575,583	01/02/90	73-796447	10/23/95	Issued Renew: 01/02/00
PAGENET	1.245,604	07/12/83	73-376947	07/28/82	Issued Renew: 07/12/03
PAGENET IN TOUCH AND INGENIOUS	2.107.5%	10/21/97	75-236261	02/04/97	Issued Use 10/21 02-03 Renew: 10/21/07
PAGENET NATIONWIDE and design	1.864.96 )	11/29/94	74-456175	11/02/93	Issued Use 11/29/99-00 Renew: 11/29/03
PAGENET stylized	1,811,12	12/14/93	74-373422	03/30/93	Issued Use 12/14/98-99 (8/15 filed?) Renew: 03/30/03
SUREPAGE	1.777.42)	06/15/93	74-182089	07/03/91	Issued Renew: 06/15/03
VOICENOW	1.866.565	12/06/94	74-291830	07/07/92	Issued Use 12/06/99-00 (8/15 filed?) Renew: 12/06/04
VOICENOW PAGENET and design	2.181.45)	08/11/98	75-236258	02/04/97	Issued Use 12/06/03-04 Renew: 12/06/08
VOICEWORX	2.137.98)	02/17/98	75-192476	11/04/96	Issued Use 02/17/03-04 Renew 02/17/08

**RECORDED: 12/05/2000**